

Lebowitz, M.D., Armet, D.B., Knudson, R. "The Effect Of Passive Smoking On Pulmonary Function In Children" Environment International 8: 371-373, 1982.

The authors of this study conducted an investigation of ventilatory function in 344 nuclear families in a representative population sample in Tucson, Arizona. Household aggregation of body mass was investigated as a possible confounding factor in the reported association between impaired lung function and parental smoking. The authors report that "when household aggregation of body mass was taken into account, there was no relationship of children's pulmonary function values to parental smoking." The study concludes with the statement that "[i]t must be concluded that passive smoking in the family, usually due to parental smoking habits, does not seriously affect permanent markers of respiratory disease such as pulmonary function."

2023510160